EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(Cho near2 Weol).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:40
L2	43	(Fan near2 Peng).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:40
L3	931	(University of Utah).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:40
L4	94	(L1 or L2 or L3) and ("2009" or "2010").py.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 15:40
L5	0	(L1 or L2 or L3) and ("2009" or "2010").py.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:41
L6	16	(L1 or L2 or L3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:41
L7	4545	C22B15/00 or C22B015/00	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:56
L8	131	C22B9/14 or C22B009/14	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:56
L9	8047	C22B7/00 or C22B007/00	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:56
L10	4857	C22B1/00 or C22B001/00	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:56

L11	11083	M24-A07 or M24-A07A or M25-G08$2	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:57
L12	23977	L7 or L8 or L9 or L10 or L11	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:57
L13	418	L12 and scrap and (copper or cu!) and (ferrous or iron or fe! or steel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:57
L14	1319	L12 and oxid$8 and (copper or cu!) and (ferrous or iron or fe! or steel)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:58
L15	1603	L13 or L14	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/17 15:58
S1	2	"20070264151"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:18
S2	3	(6368380|5911327|5090999).pn.	USPAT	ADJ	ON	2009/07/06 11:21
S3	2	WO "2005019481"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:22
S4	4	(Cho near2 Weol).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:23
S5	39	(Fan near2 Peng).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:23
S6	882	(University of Utah).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:45

S7	8	S6 and (copper or cu!) same (scrap or flux or oxidi$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:45
S8	128	S6 and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:49
S9	1	S6 and scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:49
S10	167	S4 or S5 or S7 or S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/06 11:51
S11	2	"5387273".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 11:46
S12	287	(kiln or rotat$4 near3 furnace) and scrap same (ferrous or iron or steel) and (copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 14:39
S13	198	(kiln or rotat$4 near3 furnace) and scrap same (ferrous or iron or steel) and (copper) and (oxidation OR oxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 14:46
S14	2	"4517016".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:02
S15	2	"4818423".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:04

S16	3	(Carl near2 Herter).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:14
S17	154	(Yasumitsu near2 Kondo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:15
S18	8	(Yasumitsu near2 Kondo).in. and (copper or cu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:15
S19	2	"5387273".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:20
S20	0	(Gesmundo).in. and copper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:20
S21	27	(alan near2 hartman).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:20
S22	2	"4516423".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:22
S23	4	"3630675".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:22
S24	5	"3669644".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:40

S25	1	(Jack near2 Sato).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:41
S26	44	Sato.in. and copper and scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:41
S27	1	(SCM Corporation).as. and scrap and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:42
S28	1	(SCM Corp$8).as. and scrap and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:42
S29	1	(Charles near2 Prasky).in. and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:43
S30	221	75/401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:50
S31	26	75/402.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:50
S32	173	75/403.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:50
S33	395	S30 or S31 or S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:50

S34	36	S33 and (copper or cu!) and (iron or ferrous or steel) near5 (scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:51
S35	12	(US-20070264151-$).did. or (US-3630675-$ or US-4517016-$ or US-4518423-$ or US-5387273-$ or US-3669644-$).did. or (US-3669644-$).did. or (WO-2005019481-$).did. or (JP-04354831-$).did. or (WO-2005019481-$ or US-3630675-$ or US-3669644-$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/08/25 16:57
S36	359	S33 not (S34 or S35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:57
S37	12	S36 and (copper or cu!) near10 (oxidation or oxidize or oxidiz $6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:58
S38	32	S36 and (scrap) near10 (oxidation or oxidize or oxidiz $6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:59
S39	329	75/433,638.ccls. not (S34 or S35 or S37 or S38)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:01
S40	11	S39 and (copper or cu!) and (ferrous or iron or steel) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:01
S41	11	S39 and (copper or cu!) near5 (oxidation or oxidize or oxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:03

S42	13	75/392,414.ccls. and (copper or cu!) and (ferrous or iron or steel) near5 scrap and (oxidize or oxidation or oxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:05
S43	472	266/901.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:06
S44	1174	266/251,252.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:07
S45	1644	S43 or S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:07
S46	1633	S45 not (S34 or S35 or S37 or S38)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:07
S47	125	S46 and (copper or cu!) and (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:07
S48	47	S46 and (copper or cu!) and (ferrous or iron or steel) and (scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:08
S49	182	75/401.ccls. not (S34 or S35 or S37 or S38)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:09
S50	86	S46 and (copper or cu!) same (oxygen or air or oxidation or oxidize or oxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:16

S51	12	S46 and (copper or cu!) same (oxygen or air or oxidation or oxidize or oxidizing) and (ferrous or iron or steel) near5 (Scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:19
S52	1185	423/23,138,604.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:20
S53	122	S52 and (copper or cu!) and (oxidation or oxidize or oxygen or oxidizing) and (ferrous or iron or steel) and (Scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:21
S54	122	S52 and (copper or cu!) and (oxidation or oxidize or oxygen or oxidizing) and (ferrous or iron or steel) and (Scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 18:51
S55	1362	C22B015/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:03
S56	78	S55 and (copper or cu!) and (scrap or waste) near10 (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:05
S57	120	S55 and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:05
S58	1	C22B009/14 and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:06
S59	3	C22B009/14 and (copper or cu!) and (scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:06

S60	111	C22B007/00 and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:07
S61	40	C22B001/00 and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:07
S62	203	(M24-A07 or M24-A07A) and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:08
S63	188	(M25-G08$2) and (copper or cu!) and (scrap or waste) same (ferrous or iron or steel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:08
S64	602	S57 or S60 or S61 or S62 or S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:08
S65	75	S64 and ((copper or cuprous or cupric) near3 oxide or Cu2O or "Cu.sub.2O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:09
S66	208	S64 and (oxidize or oxidation or oxidizing or oxygen or air) same (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:10
S67	150	S66 not S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:14
S68	377	S64 not (S66 or S65 or S67)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:24

S69	1330	(copper or cu!) same (oxid$6 or oxidize or oxidation or oxygen) and (ferrous or steel or iron) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:57
S70	253	S69 and ((copper or cu or cupric) near3 (oxide) or (Cu2O or "Cu.sub.2O"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 19:57
S71	1	S69 and (flux or slag) and (((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2") or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:00
S72	980	(flux or slag) and (((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2") or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:00
S73	284	S72 and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:00
S74	8	S73 and scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:00
S75	66	S72 and (copper or cu!) near3 (oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:01
S76	45	S72 and (Cu2O or "Cu.sub.2O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:01
S77	330	(flux or slag) same(((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")) or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:02

S78	330	(flux or slag) same (((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")) or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:02
S79	209	S78 and (iron or fe or steel or copper or cu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:02
S80	2	S78 and (iron or fe or steel or copper or cu) and scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:02
S81	31	S69 and ((copper or cu or cupric) near3 (oxide) or (Cu2O or "Cu.sub.2O")) and (Fe2O3 or "Fe.sub.2O.sub.3" or Fe3O4 or "Fe.sub.3O.sub.4")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:03
S82	14	(flux or slag) same (((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")) or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3"))) same (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:13
S83	500	(((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")) or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3"))) same (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:14
S84	60	(flux or slag) same (((Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")) or (CaO and (SiO2 or "SiO.sub.2") and (B2O3 or "B.sub.2O.sub.3"))) same (copper or cu! or iron or fe!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:15
S85	106	S70 and (slag or flux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:27
S86	390	29/403.1,403.3,403.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:33

S87	9	S86 and (copper or cu!) and (ferrous or iron or steel) near5 (scrap or waste)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:33
S88	88	S86 and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:34
S89	79	S88 not S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:34
S90	7	S89 and (oxidize or oxidation or oxidizing or roast$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 20:35
S91	207	(flux or slag) same (Na2O or "Na.sub.2O") same (B2O3 or "B.sub.2O.sub.3") same (SiO2 or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 14:56
S92	259	(flux or slag) same CaO same (SiO2 or "SiO.sub.2") same (B2O3 or "B.sub.2O.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 15:44
S93	310	S91 or S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 15:44
S94	19	S93 and (iron or steel or ferrous) and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 15:45
S95	291	S93 not S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 15:47

S96	520	(de$2copper$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:03
S97	35	(de$2copper$8) and (ferrous or iron or steel) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:16
S98	4	"3438811".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:46
S99	1	DE "2124251"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S100	1	SU "1734928"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S101	1	GB "1288272"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S102	1	KR "8902608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S103	2	"4451289".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S104	5	"3669644".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47

S105	11	S99 or S100 or S101 or S102 or S103 or S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:47
S106	869	(remov$4 or recover$4 or separat$4) same (copper or cu! or Cu2O or "Cu.sub.2O") same (ferrous or iron or steel) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:52
S107	437	(remov$4 or recover$4 or separat$4) near5 (copper or cu! or Cu2O or "Cu.sub.2O") same (ferrous or iron or steel) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:52
S108	611	S106 and (oxidize or oxidation or oxidizing or oxygen or air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:53
S109	340	(remov$4 or recover$4 or separat$4 or recycl$4) near3 (copper or cu! or Cu2O or "Cu.sub.2O") same (ferrous or iron or steel) near2 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:53
S110	216	S109 and (oxidize or oxidation or oxidizing or oxygen or air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 17:54
S111	1530	(copper or cu! or Cu2O or "Cu.sub.2O") same (ferrous or iron or steel) near5 scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:14
S112	1009	S111 and (oxidize or oxidation or oxidizing or oxygen or air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:14
S113	115	S112 and (copper adj2 oxide or cuprite or Cu2O or "Cu.sub.2O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:14

S114	8	(6368380|5387273|4518423|4517016|4290809|3669644|3630675|3438811).pn.	USPAT	ADJ	ON	2009/08/26 19:20
S115	87	("1202886" | "1453057" | "1751550" | "2268484" | "2403419" | "3273993" | "3649249" | "3669644" | "3704744" | "3826695" | "3899324" | "3926246" | "4066478" | "4086084" | "4092159" | "4204864" | "4235632").PN. OR ("3438811" | "3630675" | "3669644" | "4290809" | "4517016" | "4518423" | "5387273" | "6368380").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 19:21
S116	85	S115 not S114	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 19:21
S117	5304	75/540-583.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:32
S118	1605	C21C005/52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:32
S119	712	C22B009/05	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:32
S120	1318	C22B001/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:32
S121	8815	S117 or S118 or S119 or S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:33
S122	65	S121 and (iron or steel or ferrous) near5 scrap and (copper or cu!) same (oxidation or oxidize or oxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:33

S123	48	S121 and (iron or steel or ferrous) near5 scrap and (copper or cu!) same (oxidation or oxidize or oxidizing ot oxygen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:33
S124	105	S121 and (iron or steel or ferrous) near5 scrap and (copper or cu!) same (oxidation or oxidize or oxidizing or oxygen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 19:33
S125	49	75/401.ccls. and (ferrous or iron or steel) and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 20:17
S126	142	(oxidAt$4 or oxidiz$8) near5 (copper or cu!) same (steel or iron or ferrous) same scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:13
S127	22	(US-20070264151-$).did. or (US-3630675-$ or US-4517016-$ or US-4518423-$ or US-5387273-$ or US-3669644-$).did. or (US-3438811-$).did. or (WO-2005019481-$).did. or (JP-04354831-$ or JP-04354833-$ or JP-04354832-$ or JP-04354829-$ or JP-07252545-$).did. or (WO-2005019481-$ or US-3630675-$ or US-3669644-$ or US-5387273-$ or JP-04354833-$ or DE-2124251-$ or SU-1734928-$ or KR-8902608-$ or US-4290809-$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/08/27 15:18
S128	136	S126 not S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:18
S129	24	(chlorin$8) near5 (copper or cu!) same (remov$5 or recover $5 or reclam$5 or reclaim or separat$4 or eliminat$4) same (steel or iron or ferrous) same scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:20

S130	107	(tokumitsu near2 naoki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:27
S131	1136	(hiroyuki near2 Katayama).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:27
S132	1201	S130 or S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:27
S133	99	S132 and (copper or cu!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:27
S134	28	S133 and scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/27 15:27
S135	1479	(oxidize or oxidizing or oxidation) near5 (copper or cu! or Cu2O or cuprite) same (remov$4 or separat$4 or segregat$4 or eliminat$4) same (ferrous or steel or iron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:18
S136	192	(oxidize or oxidizing or oxidation) near5 (copper or cu! or Cu2O or cuprite) same (slag OR flux) same (remov$4 or separat$4 or segregat$4 or eliminat$4) same (ferrous or steel or iron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:20
S137	4	"4925488"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:23
S138	0	(copper same ferrous same scrap)".ti"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:23

S139	0	(copper same ferrous same scrap)".ti."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:23
S140	148	((copper or cu!) same (ferrous or iron or steel) same scrap).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:24
S141	190	S136 not S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:39
S142	25	(US-20070264151-$).did. or (US-3630675-$ or US-4517016-$ or US-4518423-$ or US-5387273-$ or US-3669644-$ or US-4451289-$ or US-4925488-$).did. or (WO-2005019481-$).did. or (JP-04354831-$ or JP-04354833-$ or JP-04354832-$ or JP-04354829-$ or JP-07252545-$ or JP-07258760-$ or JP-02285035-$).did. or (WO-2005019481-$ or US-3630675-$ or US-3669644-$ or US-5387273-$ or JP-04354833-$ or DE-2124251-$ or SU-1734928-$ or US-4290809-$ or EP-53406-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/28 13:39
S143	190	S141 not S142	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:39
S144	19	de$2copper$4 same (ferrous or iron or steel) same scrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 13:42
S145	2	JP "04354831"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:26

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	285	29/403.1,403.3,403.4.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 16:01
L17	661	75/401-403,414,433,638.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 16:01
L18	973	266/251,252,901.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 16:01
L19	812	423/23,138,604.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 16:01
L20	88	(L16 or L17 or L18 or L19) and ("2009" or "2010").py.	US-PGPUB; USPAT	ADJ	ON	2010/02/17 16:02
L21	80	(ferrous or iron or fe! or steel) and scrap and (copper or cu!)	UPAD	ADJ	ON	2010/02/17 16:03
L22	27	(ferrous or iron or fe! or steel) and scrap and (copper or cu!) and (oxidat$8 or oxidiz$8)	UPAD	ADJ	ON	2010/02/17 16:04

2/17/2010 4:04:49 PM
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